Substitute for form 1449B/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Application Number	10/552,485
				International Filing Date	July 22, 2005
				First Named Inventor	Sakamoto, Yoshimasa
(Use as many sheets as necessary)				Art Unit	1646
				Examiner Name	Not Yet Assigned
Sheet	3	of	5	Attorney Docket Number	082368-006500US

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials *	Cite No.[1]	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T[2]
	0036	BARBERI, Tiziano, *et al.*; "Neural subtype specification of fertilization and nuclear transfer embryonic stem cells and application in Parkinsonian mice"; Nature Biotechnology; October 2003; pp. 1200-07; Vol. 21, No. 10.	☐
	0037	BJÖRKLUND, Lars M., *et al.*; "Embryonic stem cells develop into functional dopaminergic neurons after transplantation in a Parkinson rat model"; PNAS: Proceedings of the National Academy of Sciences of the United States of America; February 19, 2002; pp. 2344-49; Vol. 99, No. 4.	☐
	0038	DEFER, Gilles-Louis, *et al.*; "Long-term outcome of unilaterally transplanted Parkinsonian patients"; Brain; 1996; pp. 41-50; Vol. 119.	☐
	0039	FREED, Curt R., *et al.*; "Survival of implanted fetal dopamine cells and neurologic improvement 12 to 46 months after transplantation for Parkinson's disease"; The New England Journal of Medicine; November 26, 1992; pp. 1549-55; Vol. 327, No. 22.	☐
	0040	HOOPER, John D., *et al.*; "Localization of the mosaic transmembrane serine protease corin to heart myocytes"; The FEBS Journal (Formerly European Journal of Biochemistry); 2000; pp. 6931-37; Vol. 267.	☐
	0041	KAWASAKI, Hiroshi, *et al.*; "Generation of dopaminergic neurons and pigmented epithelia from primate ES cells by stromal cell-derived inducing activity"; PNAS: Proceedings of the National Academy of Sciences of the United States of America; February 5, 2002; pp. 1580-85; Vol. 99, No. 3.	☐
	0042	KIM, Jong-Hoon, *et al.*; "Dopamine neurons derived from embryonic stem cells function in an animal model of Parkinson's disease"; Nature; July 4, 2002; pp. 50-56; Vol. 418.	☐
	0043	KORDOWER, Jeffrey H., *et al.*; "Neuropathological evidence of graft survival and striatal reinnervation after the transplantation of fetal mesencephalic tissue in a patient with Parkinson's disease"; The New England Journal of Medicine; April 27, 1995; pp. 1118-24; Vol. 332, No. 17.	☐
	0044	LEE, Sang-Hun, *et al.*; "Efficient generation of midbrain and hindbrain neurons from mouse embryonic stem cells"; Nature Biotechnology; June 2000; pp. 675-79; Vol. 18, No. 6.	☐
	0045	LINDVALL, Olle, *et al.*; "Human fetal dopamine neurons grafted into the striatum in two patients with severe Parkinson's disease"; Archives of Neurology; June 1989; pp. 615-31; Vol. 46, No. 6.	☐
	0046	LOPEZ-LOZANO, J. J., *et al.*; "Regression of Parkinsonian fetal ventral Mesencephalon grafts upon withdrawal of Cyclosporine A immunosuppression"; Transplantation Proceedings; February-March 1997; pp. 977-80; Vol. 29, Nos. 1-2.	☐
	0047	SAKAMOTO, Yoshimasa, *et al.*; "Saibomaku hyomen maker o mochiita dopamine sansei neuron zenku saibo no bunri"; Annual Meeting of the Molecular Biology Society of Japan Program; November 25, 2004; p. 762; Vol. 27.	☐

Examiner Signature	/Stacey Macfarlane/	Date Considered	

[1]EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.
[2]Applicant's unique citation designation number (optional). [3]Applicant is to place a check mark here if English language Translation is attached.

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /S.M./

Substitute for form 1449B/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Application Number	10/552,485
				International Filing Date	July 22, 2005
				First Named Inventor	Sakamoto, Yoshimasa
(Use as many sheets as necessary)				Art Unit	1646
				Examiner Name	Not Yet Assigned
Sheet	4	of	5	Attorney Docket Number	082368-006500US

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials *	Cite No.[1]	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T[2]
	0048	SAWAMOTO, Kazunobu, *et al.*; "Generation of dopaminergic neurons in the adult brain from mesencephalic precursor cells labeled with a *nestin-GFP* transgene"; The Journal of Neuroscience; June 1, 2001; pp. 3895-903; Vol. 21, No. 11.	☐
	0049	SAWAMOTO, Kazunobu, *et al.*; "Visualization, direct isolation, and transplantation of midbrain dopaminergic neurons"; PNAS: Proceedings of the National Academy of Sciences of the United States of America; May 22, 2001; pp. 6423-28; Vol. 98, No. 11.	☐
	0050	SELAWRY, H. P. and D. F. Cameron; "Sertoli cell-enriched fractions in successful islet cell transplantation"; Cell Transplantation; March-April 1993; pp. 123-29; Vol. 2, No. 2.	☐
	0051	SPENCER, Dennis D., *et al.*; "Unilateral transplantation of human fetal mesencephalic tissue into the caudate nucleus of patients with Parkinson's disease"; The New England Journal of Medicine; November 26, 1992; pp. 1541-48; Vol. 327, No. 22.	☐
	0052	STUDER, Lorenz, *et al.*; "Transplantation of expanded mesencephalic precursors leads to recovery in Parkinsonian rats"; Nature Neuroscience; August 1998; pp. 290-95; Vol. 1, No. 4.	☐
	0053	WIDNER, Hakan, *et al.*; "Bilateral fetal mesencephalic grafting in two patients with Parkinsonism induced by 1-methyl-4-phenyl-1,2,3,6-tetrahydropyridine (MPTP)"; The New England Journal of Medicine; November 26, 1992; pp. 1556-63; Vol. 327, No. 22.	☐
	0054	YAN, Wei, *et al.*; "Corin, a Mosaic Transmembrane Serine Protease Encoded by a Novel cDNA from Human Heart"; The Journal of Biological Chemistry; May 21, 1999; pp. 14926-935; Vol. 274, No. 21.	☐
	0055	YOSHIZAKI, Takahito, *et al.*; "Isolation and transplantation of dopaminergic neurons generated from mouse embryonic stem cells"; Neuroscience Letters; June 3, 2004; pp. 33-37; Vol. 363, No. 1.	☐
	0056	ZHAO, Suling, *et al.*; "Generation of embryonic stem cells and transgenic mice expressing green fluorescence protein in midbrain dopaminergic neurons"; European Journal of Neuroscience; March 2004; pp. 1133-1140; Vol. 19, No. 5.	☐

Examiner Signature	/Stacey Macfarlane/	Date Considered	06/22/2010

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.
[1] Applicant's unique citation designation number (optional). [2] Applicant is to place a check mark here if English language Translation is attached.

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /S.M./